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O P TRANSMITTAL			Application Number		10/570,586		
			Filing Date		May 3, 2006		
/ TORIVI			First Named Inventor		Fabien Filhol		
AUG. 0.8 ZUUD			Art Unit		Not Yet Assigned		
to be used for any orrespondence after initial filing)  Total Unique Manager in This Submission 5			Examiner Name		Not Yet Assigned		
Total ages in This Submission 5		5	Attorney Docket Number		034299-685		
ENCLOSURES (check all that apply)							
Fee Transmittal Form		Drawing(s			After Alle	owance Communication to TC	
Credit Card Payment 2038 Attached	☐ Credit Card Payment Form 2038 Attached ☐ Licensing-		related Papers		Appeal Communication to Board of Appeals and Interferences		
Amendment / Reply	Amendment / Reply				Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)		
I I Aπer Final			Convert to a al Application		Propriet	ary Information	
		Attorney, Revocation f Correspondence Add	ress	Status L	etter		
Extension of Time Request		Terminal Disclaimer			Other Enclosure(s) (please identify below):		
Express Abandonment Request		Request for Refund			Six (6) Refe	erences Cited; Postcard.	
☐ Information Disclosure Statement		☐ CD, Number of CD(s) ☐ Landscape Table on CD					
Certified Copy of Priority Document(s)		Remarks					
Reply to Missing Parts/ Incomplete Application							
Reply to Missing Parts under 37 CFR1.52 or 1.53							
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT							
Firm		ELEN REID 8	REID & PRIEST LLP				
Signature		m	ash Cend				
Printed Name Masako An		sako Ando					
Date July 28, 200		28, 2006		Reg. No.	Ltd. Rec. No. L0016		
CERTIFICATE OF TRANSMISSION/MAILING							
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.							
Signature Mr. 13							
Typed or printed name Monica Pizarro					Date	July 28, 2006	

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



## THE UNITED STATES PATENT AND TRADEMARK OFFICE

PPENCANT:

Fabien Filhol et al.

**SERIAL NO.:** 

10/570,586

FILING DATE:

May 3, 2006

TITLE:

Electrically Rotationally Actuatable Micro-Mirror Or Micro Lens

**EXAMINER:** 

Not Yet Assigned

ART UNIT:

Not Yet Assigned

## **CERTIFICATE OF MAILING**

I hereby certify that this paper is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date printed below:

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## INFORMATION DISCLOSURE STATEMENT

In compliance with the duty of disclosure under 37 C.F.R. §§ 1.56, 1.97 and 1.98, applicant hereby submits this Information Disclosure Statement (IDS) including a Form PTO-1449 containing a list of references which may be material to the examination of the above-referenced application. This submission is not to be construed as a representation that a prior art search has been conducted, that additional information material to the examination of this application does not exist, or that any one or more of the listed references constitutes prior art.

The Examiner is urged to carefully consider this Information Disclosure Statement and all the listed references, and to indicate same by initialing the appropriate portion(s) of the Form PTO-1449 and forwarding an initialed copy to applicant.

I

This statement is filed pursuant to (CHECK ONE BOX):

## M 37 C.F.R. § 1.97(b). This information disclosure statement is filed either: (1) within three months of the filing date of a national application other than a continued prosecution application under §1.53(d); (2) within three months of the date of entry of the national stage as set forth in 37 C.F.R. §1.491 in an international application; (3) before the mailing date of a first office action on the merits; or (4) before the mailing of a first office action after the filing of a Request for Continued Examination under 37 C.F.R. §1.114, whichever event occurs last. Accordingly, this information disclosure statement requires no fee and no certification. 37 C.F.R. § 1.97(c). This information disclosure statement is filed after the period specified in 37 C.F.R. § 1.97(b), but before the mailing date of any of the following: (1) a final action under 37 C.F.R. § 1.113; (2) a notice of allowance under 37 C.F.R. § 1.311; or (3) an action that otherwise closes prosecution in the application. Accordingly, this information disclosure statement requires either: (1) the fee specified in 37 C.F.R. § 1.17(p) for submission of an information disclosure statement under 37 C.F.R. § 1.97(c); or (2) a certification according to 37 C.F.R. § 1.97 (e)(1) or (2). 37 C.F.R. § 1.97(d). This information disclosure statement is filed after the period specified in 37 C.F.R. § 1.97 (c).

Accordingly, this information disclosure statement requires:

- (1) a certification in accordance with 37 C.F.R. § 1.97(e); and
- (2) the fee specified in 37 C.F.R. § 1.17 (p) to consider an information disclosure statement under 37 C.F.R. § 1.97(d).

If this statement crosses in the mail with an office action, or is otherwise not in the indicated category of 37 C.F.R. § 1.97, it is respectfully requested that this statement be treated in the next appropriate category and made of record. To the extent required, please treat this paper as a conditional petition for acceptance of the information disclosure statement.

H

Fees	Due (CHECK ONE BOX):				
$\boxtimes$	No fee is due.				
	The fee specified in 37 C.F.R. § 1.17(p) for submission of an information disclosure statement under 37 C.F.R. § 1.97(c) or 37 C.F.R. § 1.97(d) is enclosed (\$180).				
	III				
Certi	fication (CHECK ONE BOX):				
$\boxtimes$	No certification is necessary.				
	Pursuant to 37 C.F.R. § 1.97(e)(1), the undersigned hereby certifies: That each item of information contained in this information disclosure statement was first cited in communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this information disclosure statement.				
	Pursuant to 37 C.F.R. § 1.97(e)(2), the undersigned hereby certifies:  No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in this information disclosure statement was known to any individual designated in 37 C.F.R. §1.56(c) more than three months prior to the filing of this information disclosure statement.				
Pleaso	e charge any additional required fee or credit any overpayment to our deposit account number 50-1698.				
	Respectfully submitted, THELEN REID & PRIEST LLP				
Dated: July	28, 2006  Masako Ando  Ltd. Rec. No. L0016				

THELEN REID & PRIEST LLP P.O. Box 640640 San Jose, CA 95164-0640 Tel: (408) 292-5800

Tel: (408) 292-5800 Fax: (408) 287-8040 Form PTO 1449 Atty. Docket No. Serial No. 034299-685 (Rev. 2-32) 10/570,586 of Commerce Patent and Trademark Office Applicant: Fabien Fihol, et al. Information Disclosure Statement by Applicant Filed: Group: 2873 (Use several sheets if necessary) March 3, 2006 **U.S. Patent Documents** Document No. Class Subclass Filing Init. Date Name Date /W.C./ 361 233 11-20-98 6,115,231 9-5-00 Shirakawa **Foreign Documents** Translation Class Subclass No Init. Document No. Date Country Yes /W.C./ EP1193528 4-3-02 EP G02B 26 08 В Other Documents (Including Author, Title, Date, Pertinent Pages, etc.) 7W.C./ SEARCH REPORT (French Preliminary) FR 0350508000 (9-8-03). SENTURIA, J.R. Gilbert, et al., "Two-Phase Actuators: Stable Zipping Devices Without Fabrication Of /W.C./ Curved Structures", Solid-State Sensor and Actuator Workshop, June 1996, Hilton Head S.C., (pgs. 98-100). SCHWART, Wilfrid, et al., "A Micromachined Deformable Mirror For Adaptive Optics", Moems And /W.C./ Miniaturized Systems III, Proc. Of SPIE Vol. 498, vol. 4983 (1-29-03), pgs 230-241. PATTERSON, Pamela R., et al., "A Scanning Micromirror With Angular Comb Drive Actuation", (2002 Ε /W.C./ IEEE), pgs. 544-547. Date Considered Examiner /William Choi/ 03/20/2008 Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation

if not in conformance and not considered. Include a copy of this form with the next communication to applicant.